

## GENERAL NOTES

1. NO WORK SHALL COMMENCE UNTIL ALL NECESSARY PERMITS HAVE BEEN OBTAINED FROM THE CITY AND OTHER APPROPRIATE AGENCIES.
2. THE APPROVAL OF THIS PLAN OR ISSUANCE OF A PERMIT BY THE CITY OF LEMON GROVE DOES NOT AUTHORIZE THE CONTRACTOR TO VIOLATE ANY FEDERAL, STATE OR CITY LAWS, ORDINANCES, REGULATIONS, OR POLICIES.
3. PER CITY OF LEMON GROVE MUNICIPAL CODE SECTION 18.08.580, CONSTRUCTION IS LIMITED TO 7 AM TO 6 PM, MONDAY THROUGH FRIDAY. THIS INCLUDES WARMING UP, REPAIR, ARRIVAL, & DEPARTURE OF ALL EQUIPMENT. NO CONSTRUCTION SHALL OCCUR ON SATURDAY, SUNDAY OR HOLIDAYS RECOGNIZED BY THE CITY WITHOUT WRITTEN PERMISSION OF THE CITY ENGINEER.
4. AN ENCROACHMENT PERMIT IS REQUIRED SEPARATE FROM APPROVAL OF THESE PLANS FOR ANY WORK WITHIN THE RIGHT OF WAY.
5. PRIOR TO ANY DISTURBANCE TO THE SITE, EXCLUDING UTILITY MARK-OUTS AND SURVEYING, A PRE-CONSTRUCTION MEETING WILL BE HELD WITH THE ENGINEERING INSPECTOR.
6. CONTRACTOR SHALL NOTIFY THE ENGINEERING INSPECTOR A MINIMUM OF 48 HOURS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION.
7. ALL EXISTING UTILITIES OR STRUCTURES REPORTED BY THE UTILITY COMPANIES ARE INDICATED HEREON BASED ON INFORMATION OF RECORD. IT SHALL BE THE DUTY OF THE CONTRACTOR TO MAKE A DETERMINATION AS TO THE LOCATION OF ALL UTILITIES. THE CONTRACTOR SHALL NOT BEGIN WORK UNTIL HE/SHE HAS MADE THIS DETERMINATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS/HER FAILURE TO LOCATE AND PRESERVE ANY AND ALL UTILITIES. CALL UNDERGROUND SERVICE ALERT AT 1-800-422-4133 AT LEAST TWO WORKING DAYS BEFORE STARTING CONSTRUCTION.
8. CONTRACTOR SHALL NOTIFY THE ENGINEERING INSPECTOR A MINIMUM OF 24 HOURS PRIOR TO SCHEDULING AN INSPECTION. NO INSPECTIONS SHALL BE SCHEDULED ON FRIDAYS WITHOUT THE APPROVAL OF THE CITY ENGINEER AND A MINIMUM OF 48 HOURS NOTICE. SEE CITY OF LEMON GROVE MUNICIPAL CODE SECTION 18.08.800 FOR REQUIRED INSPECTIONS.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SURVEY MONUMENTS AND/OR VERTICAL CONTROL BENCHMARKS WHICH ARE DISTURBED OR DESTROYED BY CONSTRUCTION. A LAND SURVEYOR MUST FIELD LOCATE, REFERENCE, AND/OR PRESERVE ALL HISTORICAL OR CONTROLLING MONUMENTS PRIOR TO ANY

- EARTHWORK. IF DESTROYED, A LAND SURVEYOR SHALL REPLACE SUCH MONUMENTS WITH APPROPRIATE MONUMENTS. A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE, SHALL BE FILED AS REQUIRED BY THE PROFESSIONAL LAND SURVEYORS ACT. IF ANY VERTICAL CONTROL IS TO BE DISTURBED OR DESTROYED, THE CITY OF LEMON GROVE ENGINEERING DIVISION MUST BE NOTIFIED, IN WRITING, AT LEAST 3 DAYS PRIOR TO THE CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE COST OF REPLACING ANY VERTICAL CONTROL BENCHMARKS DESTROYED BY THE CONSTRUCTION AT THEIR OWN EXPENSE.
10. THE CONTRACTOR SHALL PROTECT EXISTING PUBLIC AND PRIVATE IMPROVEMENTS. IF ANY EXISTING IMPROVEMENTS ARE DAMAGED DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, THE CONTRACTOR SHALL REPAIR OR REMOVE AND REPLACE AT THEIR EXPENSE.
  11. CONTRACTOR SHALL IMPLEMENT AN EROSION AND SEDIMENT CONTROL PROGRAM DURING THE PROJECT GRADING AND/OR CONSTRUCTION ACTIVITIES. THE PROGRAM SHALL MEET ALL APPLICABLE REQUIREMENTS OF THE STATE WATER RESOURCE CONTROL BOARD AND THE CITY OF LEMON GROVE MUNICIPAL CODE AND STORM WATER STANDARDS.
  12. DEVIATIONS FROM THESE SIGNED PLANS WILL NOT BE ALLOWED UNLESS A CONSTRUCTION CHANGE IS APPROVED BY THE CITY ENGINEER OR THE CHANGE IS REQUIRED BY THE CITY INSPECTOR.
  13. A CAL/OSHA PERMIT IS REQUIRED FOR EXCAVATIONS DEEPER THAN 5' AND FOR SHORING AND/OR UNDERPINNING. CONTRACTOR TO PROVIDE A COPY OF OSHA PERMIT TO THE CITY.
  14. GRADING AS SHOWN ON THESE PLANS SHALL BE IN CONFORMANCE WITH CURRENT SPECIFICATIONS AND CHAPTER 18.08 OF THE CITY OF LEMON GROVE MUNICIPAL CODE.

GRADING & GEOTECHNICAL SPECIFICATIONS:

1. ALL GRADING SHALL BE DONE UNDER THE OBSERVATION AND TESTING OF A QUALIFIED CIVIL ENGINEER OR GEOTECHNICAL ENGINEER AND AN ENGINEERING GEOLOGIST AND IN ACCORDANCE WITH THE APPLICABLE CITY ORDINANCE AND THE RECOMMENDATION AND SPECIFICATIONS SET FORTH IN THE SOILS REPORT ENTITLED “\_\_\_\_\_ DATED XX/XX/XXXX INCLUDING LETTER ADDENDUM DATED XX/XX/XXXX PREPARED BY \_\_\_\_\_
2. ALL FILL MATERIALS SHALL BE COMPACTED TO A MINIMUM OF 90% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MOST RECENT VERSION OF A.S.T.M. D-1557 OR AN APPROVED ALTERNATIVE STANDARD.
3. AT THE COMPLETION OF THE GRADING OPERATIONS AND PRIOR TO RELEASE OF THE GRADING PERMIT (AND SECURITIES), AN AS-GRADED SOILS REPORT MUST BE SUBMITTED FOR REVIEW AND APPROVAL TO THE CITY ENGINEER. THE REPORT SHALL INCLUDE THOSE ITEMS AS REQUIRED IN THE MUNICIPAL CODE SECTION 18.08.830
4. IF THE GEOTECHNICAL CONSULTANT OF RECORD IS CHANGED FOR THE PROJECT, THE WORK SHALL BE STOPPED UNTIL THE REPLACEMENT HAS AGREED IN WRITING TO ACCEPT THE RESPONSIBILITY WITHIN THE AREA OF THEIR TECHNICAL COMPETENCE FOR APPROVAL UPON COMPLETION OF THE WORK. IT SHALL BE THE DUTY OF THE PERMITTEE TO NOTIFY THE CITY ENGINEER IN WRITING OF SUCH CHANGE PRIOR TO THE RECOMMENCEMENT OF GRADING.
5. THESE GRADING PLANS HAVE BEEN REVIEWED BY THE UNDERSIGNED AND FOUND TO BE IN CONFORMANCE WITH THE RECOMMENDATION AND SPECIFICATIONS OUTLINED IN THE SOILS REPORT PREPARED FOR THIS DEVELOPMENT.

INCLUDE A SIGNATURE LINE, (PRINT NAME BELOW SIGNATURE LINE),  
RCE # AND DATE

## UTILITY NOTES

1. CONTRACTOR SHALL NOTIFY UTILITY COMPANIES PRIOR TO STARTING WORK NEAR COMPANY FACILITIES AND COORDINATE THEIR WORK WITH COMPANY REPRESENTATIVES. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER TO CONTACT THE UTILITY AGENCIES, ADVISE THEM OF THE PROPOSED IMPROVEMENTS, AND BEAR THE COST OF RELOCATIONS AS NEED.
2. CONTRACTOR SHALL NOTIFY UTILITY COMPANY AND ENGINEERING INSPECTOR IF THERE IS A DISCREPANCY BETWEEN ANY UTILITY SHOWN ON THE PLANS AND THOSE MARKED IN THE FIELD. SHOULD CONTRACTOR PROCEED WITHOUT NOTIFICATION, CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR DAMAGE OF UTILITY.

UNDERGROUND SERVICE ALERT	800-422-4133
AT&T	619-266-4680
COX CABLE	619-263-9251
HELIX WATER DISTRICT	619-596-3860
LEMON GROVE SANITATION DISTRICT	619-825-3810
SAN DIEGO GAS AND ELECTRIC	619-699-1039

WORK TO BE DONE:

THE IMPROVEMENTS CONSIST OF THE FOLLOWING WORK TO BE DONE IN ACCORDANCE WITH THESE PLANS, STANDARD SPECIFICATIONS, STANDARD DRAWINGS AND TO THE SATISFACTION OF THE CITY ENGINEER.

STANDARD SPECIFICATIONS AND STANDARD DRAWINGS:

- 1.STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2012 EDITION, AS AMENDED BY THE REGIONAL SUPPLEMENT AMENDMENTS.
- 2.CALIFORNIA DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS, 2010 EDITION.
- 3.CALIFORNIA DEPARTMENT OF TRANSPORTATION, MANUAL OF TRAFFIC CONTROLS FOR CONSTRUCTION AND MAINTENANCE WORK ZONES, 2012 EDITION.
- 4.SAN DIEGO AREA REGIONAL STANDARD DRAWINGS, AUGUST 2012 ([WWW.REGIONAL-STDS.COM](http://WWW.REGIONAL-STDS.COM)).
- 5.CALIFORNIA DEPARTMENT OF TRANSPORTATION, STANDARD PLANS – 2010 EDITION.
- 6.CITY OF LEMON GROVE MUNICIPAL CODE ([HTTP://QCODE.US/CODES/LEMONGROVE/](http://QCODE.US/CODES/LEMONGROVE/)).

## STRIPING AND SIGNING GENERAL NOTES

1. INSTALLATION OF ALL STRIPING, SIGNS AND PAVEMENT MARKERS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

2. ALL STRIPING AND SIGNING SHALL CONFORM TO THE MOST RECENTLY ADOPTED EDITION OF THE FOLLOWING MANUALS:

CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, 2012 EDITION

STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2012 EDITION, AS AMENDED BY THE REGIONAL SUPPLEMENT AMENDMENTS

SAN DIEGO AREA REGIONAL STANDARD DRAWINGS, AUGUST 2012 ([WWW.REGIONAL-STDs.COM](http://WWW.REGIONAL-STDs.COM)).

3. ALL SIGNING AND STRIPING IS SUBJECT TO THE APPROVAL OF THE CITY ENGINEER PRIOR TO INSTALLATION AND/OR REMOVAL.

4. THE CONTRACTOR SHALL REMOVE ALL CONFLICTING STRIPING, PAVEMENT MARKINGS AND LEGENDS BY WETBLASTING OR SANDBLASTING. ANY WATER AND/OR DEBRIS SHALL BE PROMPTLY REMOVED BY THE CONTRACTOR.

5. SIGN POSTS SHALL BE INSTALLED WITH SQUARE PERFORATED STEEL TUBING WITH A BREAKAWAY BASE PER SAN DIEGO AREA REGIONAL STANDARD DRAWING M-45.

6. ALL SIGNS SHOWN ON STRIPING AND SIGNING PLANS SHALL BE NEW SIGNS PROVIDED AND INSTALLED BY CONTRACTOR, EXCEPT FOR EXISTING SIGNS SPECIFICALLY INDICATED TO BE RELOCATED OR TO REMAIN.

7. STRIPED CROSSWALKS SHALL HAVE AN INSIDE DIMENSION OF 10 FEET UNLESS INDICATED OTHERWISE.

8. ALL LIMIT/STOP LINES, CROSSWALK LINES, PAVEMENT LEGENDS, AND ARROWS (EXCEPT WITHIN BIKE LANES) SHALL BE THERMOPLASTIC.

9. THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER AT (619) 825-3810 A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO AND UPON COMPLETION OF STRIPING AND SIGNING.